

FCC,

Please re-consider the proposal to permit an expansion in the BPL technology. I have been a licensed amateur radio operator for over 40 years. The "polution" to the radio spectrum is an accumulative effect.

Much like the "light polution" we are just now beginning to address after all these years. We cannot see the stars at night because of the human activity. The "problem" is now being addressed, but it would have been nice to have acknowledged, and addressed, the concerns long before the problem had become "obvious".

Although our "concerns" are over a local phenomema, the effect of the local BPL noise floor inhibits our ability to receive international signals effectively. The primary use of this frequency range is for communication over long distances. There is no alternative for this method of communication. The power companies are sitting on a gold mine with regards to right-of-ways. They are the only utility (industry) with the ability to inexpensively build a fiber-optic network without having to dig up peoples back yards and through cities.

If there wasn't this alternative for a more effective technology available to them, I would be sympathetic. They would have significantly more bandwidth available to them than what they are proposing to carry over the "wires". The FCC should encourage technologies that reduce the amount of potential interference to the radio spectrum.

Sincerely

John Mattesini AA3M